Nama:Reski Auliah Aksa

Nim 200209502029

Kelas:PTIK C 2020

Tugas 3 Pengolahan Citra Digital

1. Buat histogram citra 3 bit dibawah ini

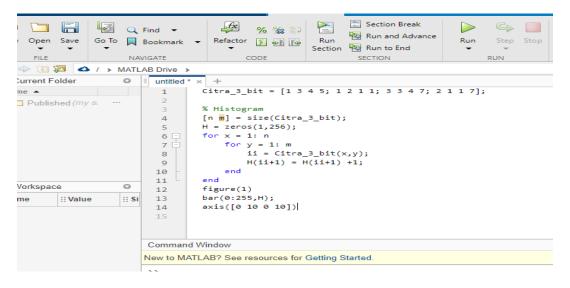
1	3	4	5
1	2	1	1
3	3	4	7
2	1	1	7

- 2. Cari distribusi komulatifnya (grafiknya ditampilkan)
- 3. Lakukan proses histogram equalisasi (tuliskan matriks citra hasil equalisasinya)

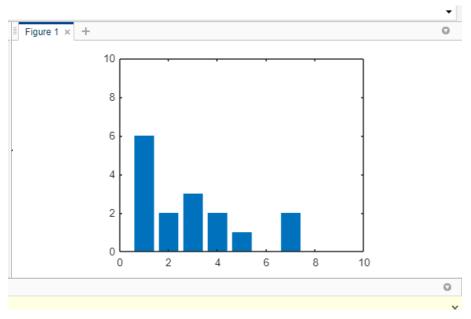
Jawaban:

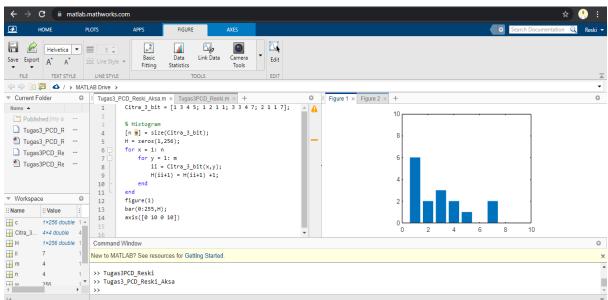
1. Histogram Citra

Program



Hasil

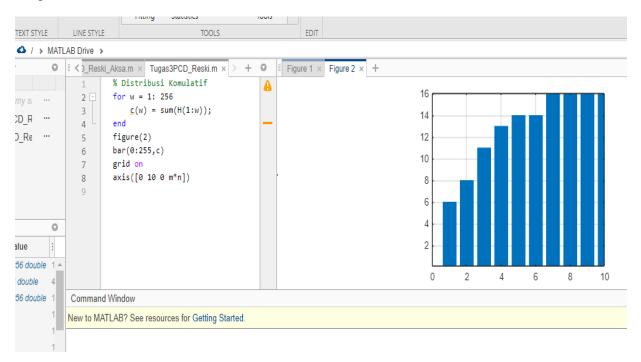




2. distribusi komulatifnya (grafiknya ditampilkan)

W	Frekuensi	Fk(cw)
1	6	6
2	2	8
3	3	11
4	2	13
5	1	14
7	2	16

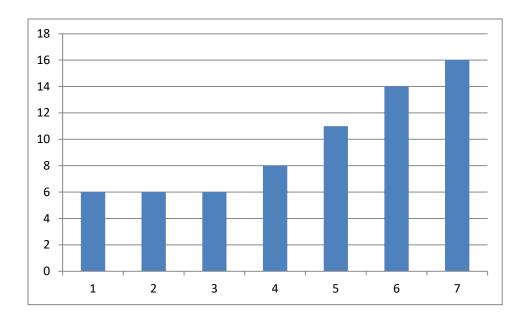
Program dan Hasil



3. Histogram Equalization

W	cw	W baru
1	6	3
2	8	4
3	11	5
4	13	6
5	14	6
7	16	7

Grafik



Citra Equalization

3	5	4	6
3	4	3	3
5	5	6	7
4	3	3	7